

PERZON, V.I.; ARKUSHA, A.I., prepod., reitsenent; LAUENBERG,
L.V., nauchn. red.; YESHCHENKO, N.H., red.

[Theoretical mechanics; short course] Teoreticheskaya
mekhanika; kratkii kurs. Moskva, Vysshaya shkola, 1965.
264 p. (MIRA 18:12)

SMIRNOVA, T.V.; IVANOVA, A.S.; KAMALYAN, L.V.; MERZON, V.N.

Coli-enteritis in Dnepropetrovsk. Ped., akush. i gin. 23 no.3:19
'61. (MIRA 15:4)

1. Dnepropetrovskiy institut epidemiologii, mikrobiologii i gigiyeny.
(INTESTINES--DISEASES)

SMIRNOVA, T.V.; KAMALYAN, L.A.; IVANOVA, A.S.; MERZON, V.N.

Epidemiology of colienteritis according to data from Dnepropetrovsk.
Zhur. mikrobiol. epid. i immun. 32 no.6:132-134 Je '61. (MIRA 15:5)

1. Iz Dnepropetrovskogo instituta epidemiologii, mikrobiologii i
gigiyeny imeni Gamalei.

(DNEPROPETROVSK--INTESTINES--DISEASES)
(ESCHERICHIA COLI)

KOVALENKO, A.D.; AL'TMAN, Ya.S.; MERZON, V.N.

Shortening the time of the determination of drug sensitivity
in pathogens during the treatment of colenteritis and dysentery.
Antibiotiki 10 no.1:84-86 Ja '65. (MIRA 18:4)

1. Dnepropetrovskiy institut epidemiologii, mikrobiologii i
gigiyeny i laboratoriya Detaskoy bol'nitsy No.3 Dnepropetrovsk.

PCHELIN, V.A.; IZMAYLOVA, V.N.; MERKLEY, V.P.

Mutarotation and structure formation in gelatin solutions.
Dokl. AN SSSR 150 no.6:1307-1310 Je '63. (MIRA 16:3)

1. Moskovskiy gosudarstvennyy universitet im. Lomonosova.
Predstavleno akademikom P.A.Rebinderom.
(gelatin)

KHAR'KOV, A.A., dots., otv. red.; RYVKIN, M.S., dots., red.;
MERZLYAKOVA, Z.S., st. prepod., red.; PARSHUKOV, B.V.,
st. prepod., red.; TAUBER, A.I., st. prepod., red.

[Abstracts of reports of the Zonal Scientific and technological Conference of Teachers of Physics, Methodology of Physics, and General Technical Subjects in the Pedagogical Institutes of Siberia and the Ural Mountain Region]
Tezisy dokladov Zonal'noy nauchno-tekhnicheskoy konferentsii
prepodavatelei fiziki, metodiki fiziki i obshchetekhnicheskikh
distsiplin pedagogicheskikh institutov Sibiri i Urala. Novosibirsk, Novosibirskii gos. pedagog. in-t, 1962. 167 p.

(MIRA 16:11)

1. Zonal'naya nauchno-tekhnicheskaya konferentsiya prepodavateley fiziki, metodiki fiziki i obshchetekhnicheskikh distsiplin pedagogicheskikh institutov Sibiri i Urala. 5th, 1962.

(Physics--Study and teaching)

(Technical education)

MERZLYAK, Ye.I.

Amblia invasiveness in children. Sov.zdrav.Kir. no.1:15-18
Ja-8 '63. (MIRA 16:3)

1. Iz kafedry pediatrii (zav. - dotsent L.G. Leyvikov) Karagan-
dinskogo meditsinskogo instituta (rektor - dotsent M.P. Pospelov)
na baze gorodskoy detskoy bol'nitsy No.2 (glavnyy vrach - Ye.I.
Merzlyak).

(GIARDIASIS)

L 12026-65 EWT(d)/EED-2/EWP(1) Pg-4/Pk-4/Pq-4 IJP(c) CO/BB

ACCESSION NR: AP5010963

UR/0286/65/000/007/0137/0137

AUTHOR: Mesaksud, K. I. 32
C

TITLE: Device for converting numbers from one number system to another. Class 42,
No. 169897 16C

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 7, 1965, 137

TOPIC TAGS: calculator, digital comparator, numerical method

ABSTRACT: This Author Certificate presents a device for converting numbers from one number system to another. To simplify the device, it is made in the form of a slide rule consisting of a frame with two rows of holes, transverse slides the number of which equals the number of holes in a row, and three removable scales.

ASSOCIATION: none

SUBMITTED: 06Feb63

ENCL: 00

SUB CODE: DP, MA

NO REF SOV: 000

OTHER: 000

Card 1/1 *mm*

MESARIC, S.

21 > Spectrophotometric and polarographic determination of ruthenium in oxalic acid. S. Mesarić and M. Branica (Inst. "Ruzier Bošković," Zagreb, Yugoslavia). Croat. Chem. Acta 30, 81-7(1958)(in English).—Spectrophotometric detns. of Ru in *N* oxalic acid are made at 375 mμ. In the concn. range from 2 to 36 mg. Ru/ml. the relative standard error amounted 14-1%, resp. Polarographic detn. of Ru is performed in a supporting electrolyte contg. *N* oxalic acid and 0.006% thymol (as a max. suppressor). The detn. is applicable in a concn. range from 4 to 120 γ Ru per ml. with a relative standard error of 15-0.7%, resp. HCl, H₂SO₄, and HClO₄ up to 0.5*N* do not interfere in polarographic detn., but the presence of HNO₃ or any traces of nitrites makes the detn. of Ru impossible. J. Kratochvíl

4
482
1.41

MESARIC, S.

✓ Polarographic determination of ruthenium in citrate and tartrate solution. M. Branica and S. Mesarić (Inst. "Ruđer Bošković," Zagreb, Yugoslavia). *Croat. Chem. Acta* 30, 89-93 (1958) (in English); cf. preceding abstr.—Polarographic method for the detn. of small amts. of Ru in 2 new supporting electrolytes is described. The compon. of one supporting electrolyte is 0.3M citric acid and 0.15M NaOH, and of the other 0.2M tartaric acid, 0.1M NaOH and 0.003% thymol. Ru can be detd. in concn. range from 4 to 120 γ per ml. with a relative standard error from 15 to 0.8%, resp., in both electrolytes. HCl, H₂SO₄, and HClO₄ up to 0.5N do not interfere, but in the presence of HNO₃ or any traces of nitrites polarographic detns. are impossible.

J. Kratochvil—

4
AEZ
1-511. ID

MESARIC, Slavko, inz.

Application of photogrammetry and electronic computing in the designing and construction of communications. Geod list 16 no.10/12:351-363 0-D '62.

1. Vermessungsbüro H. Leupin, Bern.

MESARKISHVILI, S. S., Cand Tech Sci -- (diss) "Study of several physicommechanical characteristics of the infusion body in the torsion process." Tbilisi, Publishing House of the Georgian Agricultural Inst, 1960. 26 pp; (Ministry of Agriculture USSR, Georgian State Order of Labor Red Banner Agricultural Inst); 150 copies; price not given;(KL, 30-60, 138)

CZECHOSLOVAKIA / Virology. Human and Animal Viruses.
Swine Disease Viruses.

E-3

Ref Jour : Ref Zhur - Biol., No 20, ,958, No 90591

Author : Mesaros, Ernest

Inst : Not given

Title : Recent Data on the Preventive Immunization Against Enzootic
Bronchopneumonia of Hogs in the Czechoslovak Socialist
Republic.

Orig Pub : Veterinarstvi, 1958, 8, No 3, 87-89

Abstract : A survey.

Card 1/1

MESAROS, E.; PLEVA, V.; HARNACH, R.

Sensitivity of *Bacillus anthracis* to different antibiotics. *Folia microbiol* 5 no.3:201-203 '60. (EEAI 9:10)

1. Department of Microbiology and Virology, Institute of Veterinary Research, Brno.

(BACILLUS ANTHRACIS)
(ANTIBIOTICS)

GOIS, M.; MENSIK, J.; DAVIDOVA, M.; MESAROS, E.; JURMANOVA, K.

Attempt to standardize techniques used in isolating influenza virus from pig lungs. Acta virol. (Praha)[Eng] 7 no.5:455-464 S '63.

1. Research Institute of Veterinary Medicine, Brno, Czechoslovakia.

(INFLUENZA VIRUSES) (SWINE DISEASES)
(LUNG)

CERNA, Jitka; CERNY, Lubomir; MESAROS, Ernest

Pathologicomorphological changes of swine gall bladder and their relation to microbial flora. Vet medicina 8 no.6:401-408 D '63.

1. Departments of Pathological Morphology and Microbiology of the Research Institute of Veterinary Medicine, Brno-Medlanky and Institute of Pathological Morphology of the Faculty of Veterinary Medicine of the Higher School of Agriculture, Brno-Medlanky. Head of the Institute: [doc. MVDr.] M.Zendulka.

MAROS, T.; NEBEL, L.; ZAKARYAS, Z.; MESAROS, I.

Plastic replacement of the ureter with a fallopian tube;
experimental investigation. Urologia 25 no.2:7-11 Mr-Ap
'60. (MIRA 13:12)
(~~URETERS—SURGERY~~) (~~FALLOPIAN TUBES—TRANSPLANTATION~~)

MESAROS, J.

Weather and the growing of rice in Slovakia in 1952. p. 75
METEOROLOGICKE ZPRAVY. Vol. 6, No. 3, June 1953

SO: Monthly East European Accession, (EEAL), LC, Vol. 4, No. 9, Sept. 1955 Uncl.

MESAROS, J.

Cultivation of rice in Slovaki and the effect of climate on its growth. p36.
METEOROLOGICKE ZPRAVY. (Statni meteorologicky ustav) Prague. Vol. 7,
no. 2, April 1954

SOURCE: East European Accessions List. (EEAL) Library of Congress
Vol. 5, no. 8, August 1956

MESAROS, M.

A few notes on welding in various positions. p.245.

ZVARANIE. (Ministerstvo hutneho prumyslu a rudnych bani a Ministerstvo
strojareustva)

Bratislava, Estonia

Vol. 8, no. 8, Aug. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11.

Nov. 1959

Uncl.

MESAROS, V.

Draft of regulations and methods for testing radio receivers for the reception of amplitude-modulated signals. p.1093

TEHNIKA, Vol 10, No. 8, 1955

Beograd

SO: EEAL, Vol 5, No. 7, July 1956

MILCHEN, P., Master Biolo, Sci--(USSR) "Materials on the structural structure and functional value of the egg-yolk membrane during incubation." Leningrad, 1957, 25 pp. (Leningrad State University im. A.A. Zhdanov), 200 copies. (Kb, No 41, 1957, p. 100)

MEZAROSH, B. (Leningrad, 49, Mytninskaya nab. d.5/2, kv. 152)

Changes in the structure and functional importance of the yolk skin of a hen's egg during its embryonic development [with summary in English]. Arkh.anat.gist. i embr. 34 no.2:42-46 Nov-dec '57. (MLRA 10 10)

1. Iz kafedry embriologii (zav. - prof. B.P.Tokin) Leningradskogo gosudarstvennogo universiteta im. A.A.Zhdanova.

(2008)

yolk skin of hen's egg, changes in structure & functional importance (Rus))

MESAROSH, B.

Causes of the disappearance of the yolk membrane in the hen's egg
during incubation. Nauch. dokl. vys. shkoly; biol. nauki no.2:53-54
'58. (MIRA 11:10)

1. Predstavlena kafedroy embriologii Leningradskogo gosudarstvennogo
universiteta imeni A.A. Zhdanova.
(Embryology--Birds)

SHTRAUB, F.B.[Straub, F.Bruno], prof.; BIRO, Zh.[Biro, Zs.
translator]; MAYUS, M.[Mausz, M., translator];
MESAROSH, I.[Meszaros, I., translator]; MILE, I.
[translator]; BERNAT, D., otv. izdatel'.

[Biochemistry] Biokhimiia. Budapest, Akademiai Kiado,
1963. 715 p. (MIRA 16:12)

1. Meditsinskiy universitet, Budapesht (for Shtraub).
(Biochemistry)

MAROSH, Tibor [Maros, Tibor]; NEBEL', Laslo [Nebely, Laszlo];
ZAKARIASH, Zoltan [Zakarias, Zoltan]; MESAROSH, Ishtvan
[Meszaros, Istvan]

Plastic substitution of ureters with a fallopian tube. Eksper.
khir. i anest. 7 no.4:41-44 J1-Ag '62. (MIRA 17:5)

1. Iz kafedry anatomii i operativnoy khirurgii (zav. - dotsent
Tibor Marosh [Tibor Maros]) Meditsinskogo instituta goroda
Tyrgu-Muresh, Rumyniya.

NICULESCU, M.,; HUTTMANN, A.,; STEFANESCU, C.R.,; HENTU, V.,;
MESAROSIU, A.,; CALIMAN, N.,; DIMA, O.,; DIMA, V.

Post-tonsillitis period. Probl. reumat., Bucur. Vol.II:151-160
1954.

(TONSILLITIS, compl.
rheum. dis.)

(RHEUMATIC HEART DISEASE, etiol. & pathogen. tonsillitis)

(RHEUMATISM, etiol. & pathogen.
tonsillitis)

MESAROSOVA, L.

Pharmacochemical evaluation of the drug herba hyperici
as the raw material for galenical preparations. Zora
Gruntová, L. Mesárosová, I. Vaňo, and L. Zathurecký
(Clem. ústav SAV, Bratislava, Czech.). *Farmaeia* 25,
327-34 (1956). *Hypericum perforatum* was studied: the
dry substance in the drug is 91.84, ash 3.81, dry substance in
the water ext. 89.04, dry residue in the gasoline-Et₂O
CHCl₃-Me₂CO-MeOH-EtOH-H₂O extract (together) 32.46,
essential oil 0.1130, tannins 9.267, hypericin 0.488 (photo-
metrically) and; 0.6085% (by isolation). K. Štancák

MESAROVIC, M.

"Metadyne, v. (Conclusion)," Elektrotehniski Vestnik, Ljubljana, Vol 22,
No 5/6, 1954, p. 146.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

MESAROVIC, M.

Monophase electric selsyn. p.31. ZBORNIK RACVA.. Beograd. No. 37,
1954

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, No. 6, June 1956

MESAROVIC, N.

"Meta lyme. III." (To be conti.)

Elektrotehnicki Vestnik, Ljubljana, Vol 24, No 12, 1954, p. 26

33: Eastern European Accessions List, Vol 2, No 12, Jan 1955, Lib. of Congress

MESAROVIC, M.

"Metadyne. IV. (To be Contd.) p. 97, Vol. 22, no. 3/4, 1954. Ljubljana

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

MESAROVIC, M.

GERM

621.313.333.1 : 621.316.718 : 621.3.012
2675. Construction and experimental investigation
of the load diagram of a single-phase electrical tie-shaft.
M. MESAROVIC. *Arch. Elektrotech.* [Berlin] 41, No. 7,
384-92 (1955) In German.

The tie-shaft consists of two 1-ph. slipping motors
with their 3-ph. rotors connected together. The load
diagram is developed by means of symmetrical com-
ponents and can be constructed either from calculated
parameters or from observed test results.

R. G. JAKEMAN

MESAROVIC, M.

Tesla's work in the field of electric power. p. 302
ELEKTROPRIVREDA, Beograd, Vol 9, No. 6, June, 1956

SO: East European Accessions List, Vol 5, No. 10, Oct, 1956

TESAROVIC, N.

Tesla's contributions to various branches of electrical engineering. p. 24.
(GLASNIK, No. 25/26, 1956.

SO: Monthly List of East European Accessions (EEAL) LC Vol. 6, No. 12, Dec. 1957
Uncl.

MESAROVIC, M.

TECHNOLOGY

MESAROVIC, M. Technical possibilities and economic advantages of automation.
p. 13

Vol. 5, no. 6, 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass

IANCHEVA, B.; DANOV, At.; ZHELEVA, M.; NITSOVA, P.; KHRISTANOVA, Tsv.; MESARSKI, N.; MIRCHEVA, M.

Antigenic content and immunogenic activity of typhous suspensions obtained through submerged cultivation with aeration. Nauch trud Inst kontrol lek 1:21-29 '63.

1. Scientific Research Institute for the State Control of Drugs, Sofia (for Iancheva, Danov, Zheleva, and Nitsova). 2. Scientific Research Institute of Epidemiology and Microbiology, Sofia (for Khristanova, Mesarski, and Mircheva).

MESARSKI, N.K.

Comparative study of lyophilized typhoid vaccines produced by
different methods. Zhur. mikrobiol., epid. i immun. 40 no. 8:
24-29 Ag '63. (MIRA 17:6)

1. Iz Sofiyskogo nauchno-issledovatel'skogo instituta epidemiologii
i mikrobiologii.

MESCHYAN, S.R.

On creep in bound soils. Izv. AN Arm. SSR. Ser. FMET nauk 7 no.6:
51-59 N-D '54. (MLRA 8:7)

1. Institut stroitel'nykh materialov i sooruzhenii Akademii nauk
Armenyanskoy SSR. (Soil mechanics)

MESCHYAN, S.R.

Description of creep in structurely disturbed bound soils. Dokl.
AN Arm.SSR 21 no.2:87-90 '55. (MLRA 8:12)

1. Institut stroitel'nykh materialov i sooruzheniy Akademii nauk
Armyanskoy SSR. Predstavleno N.Kh.Arutyunyanom
(Soil mechanics)

15-57-3-3749D

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 3,
p 182 (USSR)

AUTHOR: Meschyan, S. R.

TITLE: Compressive Deformation by Creeping of Cohesive Ground
(Deformatsii polzuchesti svyaznykh gruntov pri szhatii)

ABSTRACT: Bibliographic entry on the author's dissertation for
the degree of Candidate of Technical Sciences, presented
to the Leningr. politekhn. in-t (Leningrad Polytechnic
Institute), Leningrad, 1956

ASSOCIATION: Leningr. politekhn. in-t (Leningrad Polytechnic
Institute), Leningrad

Card 1/1

MESCHTAN, S.R.

Experimental determination of elastic characteristics of cohesive
soils subjected to compression. Dokl. AN Arm. SSR. 23 no. 3: 111-119
'56. (MLBA 10:1)

1. Institut stroymaterialov i sooruzheniy Akademii nauk Armyanskoy
SSR. Predstavleno N. Kh. Arutyunyanom.
(Soil mechanics)

MESCHYAN, S.R.

Experimental study of the relation between stresses and deformations
of creeping in compact soils. Dokl. AN Arm. SSR 24 no.2:61-66 '57
(MLRA 10:4)

1. Institut matematiki i mekhaniki Akademii nauk Armyanskoy SSR.
Predstavleno N.Kh.Arutyunyanom.
(Soil mechanics) (Earth movements)

MESCHYAN, S.R.

Superposition law for the deformation of creeping of cohesive soils
subjected to compression. Dokl. AN Arm. SSR 25 no.4:171-176 '57.
(MIRA 11:2)

1. Institut matematiki i mekhaniki AN ArmSSSR. Predstavleno N.Eh.
Arutyunyanom.

(Soil mechanics)

AUTHOR: Meschyan, S.R.

SOV/22-11-4-10/11

TITLE: On the Deformations of the Connected Ground Under Compression and Under Impossibility of Lateral Expansion (O polzuchesti svyaznogo grunta pri szhatii v usloviyakh nevozmozhnosti bokovogo rasshireniya)

PERIODICAL: Izvestiya Akademii nauk Armyanskoy SSR, Seriya fiziko-matematicheskikh nauk, 1958,

Vol 11, Nr 4, pp 107 - 135 (USSR)

ABSTRACT: According to Florin [Ref 8,9] the deformation of the ground skeleton is the slowly arising deformation which originates by the relative displacement of the solid particles and by the destruction of internal (cementing) bindings under external load. The paper contains the description of an experimental examination of the applicability of the theory of elastic and creeping bodies proposed by Maslov [Ref '2] and Arutyunyan [Ref '3]. The filtration phenomena were neglected in the examination. It was stated that under compression and without lateral expansion the connected ground follows the theory mentioned above. The experiments have been carried out, however, with ground of disturbed structure (i.e. of non-

Card 1/2

On the Deformations of the Connected Ground Under SOV/22-11-4-10/11
Compression and Under Impossibility of Lateral Expansion

natural structure).

There are 15 figures, 2 tables, and 24 Soviet references.

ASSOCIATION: Institut matematiki i mekhaniki AN Armyanskoy SSR (Institute
for Mathematics and Mechanics, AS Armenian SSR)

SUBMITTED: December 18, 1957

Card 2/2

MESCHYAN, S.R.

Method for experimental study of skeletal creeping in cohesive soils. Dokl AN Arm. SSR 26 no.4:207-216 '58. (MIRA 11:5)

1. Institut matematiki i mekhaniki Akademii nauk Armyanskoy SSR.
Predstavleno N.Kh. Arutyunyanom.
(Soil mechanics)

10(1), 10(4)

AUTHOR: Meschyan, S.R.

SOV/22-12-3-7/9

TITLE: The Investigation of the Influence of the Height of the Samples on the Deformation Properties of the Connected Water-Saturated Ground

PERIODICAL: Izvestiya Akademii nauk Armyanskoy SSR. Seriya fiziko - matematicheskikh nauk, 1959, Vol 12, Nr 3, pp 69-88 (USSR)

ABSTRACT: In a series of earlier publications [Ref 4,5,6] the author investigated experimentally the creeping of the skeleton of a connected ground during a compression. Here he used samples of ground of 10 and 20 mm height. During the years 1957-1958 the admissibility of the assertions of [Ref 4,5,6] was examined by an investigation of samples of different magnitudes ($h=60$, $\phi=70$ mm; $h=60$, $\phi=210$ mm etc.), and especially the influence of the side friction and the water filtration during the compression was considered. The results of this examination are communicated in the present paper and it is stated that the use of samples with $h=10$ and 20 mm is admissible. For kinds of

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The Investigation of the Influence of the Height
of the Samples on the Deformation Properties of
the Connected Water-Saturated Ground

SOV/22-12-3-7/9

clay being little pervious to water the author prefers $h=10$ mm.
The author mentions S.A.Roza and A.I.Kotov.
There are 5 tables, 12 figures, and 11 Soviet references.

ASSOCIATION: Institut matematiki i mekhaniki AN Armyanskoy SSR (Institute
of Mathematics and Mechanics, AS Armenian SSR)

SUBMITTED: December 13, 1958

Card 2/2

16(1)

AUTHOR: Meschyan, S.R.

05695

SOV/22-12-4-8/9

TITLE: On the Influence of the Load Velocity on the Deformation Properties of Connected Ground

PERIODICAL: Izvestiya Akademii nauk Armyanskoy SSR. Seriya fiziko-matematicheskikh nauk, 1959. Vol 12, Nr 4, pp 127 - 140 (USSR)

ABSTRACT: The author investigates the influence of the velocity with which a stepwise load is applied on the complete deformation, deformation under creeping and on the variability of the amount of the momentary deformation of connected ground with disturbed structure; furthermore the connection between the momentary deformations and small tensions, as well as the influence of the velocity on the "aging" [Ref 4] of the ground. The investigated soil samples had ϕ 70 mm, $h = 20$ mm. The velocity of the load was 0.25, 0.125 and 0.05 kg/cm^2 in 24 hours and was increased up to 3.75, 1.875 and 0.75 kg/cm^2 during 15 days. The experiments were carried out in the Institute of Building Materials and Buildings of the Academy of Sciences of the Armenian SSR in 1955. It was

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On the Influence of the Load Velocity on the
Deformation Properties of Connected Ground

05696
SOV/22-12-4-8/9

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stated that the deformation properties depend on the magnitude of the single load grades as well as on their duration and on the capability of ground for ticsotropic strain hardening. With the time (with increasing compression of the samples) the momentary deformations tend to a limit.

Denisov, N.Ya., Gal'dashteyn, M.N. and Rel'tov, B.P. are mentioned.

There are 10 figures, 3 tables, and 8 references, 7 of which are Soviet, and 1 English.

ASSOCIATION: Institut matematiki i mekhaniki AN Armyanskoy SSR (Institute of Mathematics and Mechanics AN Armenian SSR)

SUBMITTED: March 15, 1959

Card 2/2

MESCHIAN, S.R.

"Soil mechanics in engineering practice" by K.Tertsagi,
R.Pek. Reviewed by S.R.Meschian. Izv.AN Arm.SSR.Ser.tekh.
nauk 12 no.6:70 '59. (MIRA 13:6)
(Soil mechanics) (Tertsagi, K.) (Pek, R.)

MESCHYAN, S.R.

Studying the deformation properties of cohesive soils under shear stress. Dokl. AN Arm. SSR 28:193-199 '59.

(MIRA 12:10)

1. Institut matematiki i mekhaniki Akademii nauk Armyanskoy SSR.
Predstavleno akademikom AN Armyanskoy SSR. Predstavleno akademikom
AN Armyanskoy SSR N.Kh. Arutyunyanom.
(Soil mechanics)

MESCHYAN, S.R.

Effect of a compacting load on the deformation properties
of clay soils under shear. Dokl. AN Arm. SSR 31 no. 4:211-
217 '60. (MIRA 13:12)

1. Institut matematiki i mekhaniki Akademii nauk Armyanskoy
SSR. Predstavleno akademikom AN Armyanskoy SSR N.Kh.
Arutyunyanom.

(Clay)

(Soil mechanics)

MESCHYAN, S.R.

Effect of the density and structural firmness of the soil on
the relation between stresses and deformations. Izv. AN Arm.
SSR. Ser. fiz.-mat.nauk 14 no.5:87-97 '61. (MIRA 14:11)

1. Institut matematiki i mekhaniki AN Armyanskoy SSR.
(Soil mechanics)
(Deformations (Mechanics))
(Strains and stresses)

MESCHYAN, S.R.

Effect of the length of testing on the shear resistance of soils.
Dokl. AN Arm. SSR 32 no.1:31-36 '61. (MIRA 14:3)

1. Institut matematiki i mekhaniki AN Armyanskoy SSR. Predstavleno
akademikom AN Armyanskoy SSR N.Kh.Arutyunyanom.
(Soil mechanics)

MESCHYAN, S.R.

Problem of long-term resistance of argillaceous earths in faults.
Izv.AN Arm.SSR.Ser.fiz.-mat.nauk 15 no.2:161-172 '62.

(MIRA 15:4)

1. Institut matematiki i mekhaniki AN Armyanskoy SSR.
(Clay) (Faults (Geology)) (Soil physics)

AKHNAZARYAN, N.G.; MESCHYAN, S.R.

A factor affecting the consolidation of loam. Izv. AN Arm.
SSR. Ser. fiz.-mat. nauk 15 no.3:115-125 '62. (MIRA 15:9)

1. Institut matematiki i mekhaniki AN Armyanskoy SSR.
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(Georgia--Show industry)

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1ST AND 2ND ORDERS																										3RD AND 4TH ORDERS																									
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MESENTSEV, N. A.																										B L K																									
96. 3-phase sequential or repeated one way switching of two power systems. <i>Messentsev, N. A. Elektr. St. (No. 7) 40-4 (1946) in Russian.</i> Russian experiments on rapid repeated switching of two 110 kV grid systems by automatic processes are described. Automatic frequency control and subsequent automatic determination of the correct 2nd switching (phase coincidence) are discussed. Successful operation was also achieved with one system having a single phase short-circuit to earth. A. L.																																																			
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Mesentsev, V.A.

3
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ATOMIC WEAPON: V.A. Mesentsev. Translation of
Chap. III, p.74-107 in "The Atom and Atomic Energy"
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ZHILINA, Valentina Semenova; MESENYASHIN, I.A., redaktor

[How to make your own apparatus for experiments in physics; a
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AUTHOR: Mesenyashin, I.A., Candidate of Pedagogical Sciences, State
Public Library imeni M.Ye. Saltykov-Shchedrin

TITLE: The Petrograd Group of Leftist Professors (Petrogradskaya
gruppa levoy professury)

PERIODICAL: Vestnik vysshey shkoly, 1958, Nr 9, pp 81-85 (USSR)

ABSTRACT: The author describes the history of the class struggle that
is said to have existed between bourgeois professors and
leftist professors.
There are 12 Soviet references.

ASSOCIATION: Gosudarstvennaya publichnaya biblioteka imeni M.Ye. Saltykova-
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Flexible cable cables with aluminum current conducting strands.
Vest.elektroprom. 33 no.6:59-60 Je '62. (MIRA 15:7)
(Electric cables)

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Sergey Nikolayevich, kand.tekhn.nauk, dotsent; ZAGAYNOV, N.A.,
kand.tekhn.nauk, dotsent, retsenzent; MESERMAN, S.M., kand.
tekhn.nauk, dotsent, retsenzent; SIDOROV, N.I., inzh., red.;
VERINA, G.P., tekhn.red.

[Electric stations and traction substations] Elektricheskie
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Dissertation: "Engineering Economic Investigation of the Factors of Net Cost in Footwear Production of the USSR." Moscow Technological Inst of Light Industry (Izdel. L. N. Karanovich, 18 Dec 47.

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MSSEZHNIKOV, G.Sh., kand.ekonomicheskikh nauk

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1. Kiyevskiy tekhnologicheskii institut legkoy promyshlennosti.
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proizvodstva.

(Shoe manufacture--Costs)

PEYSAKHZON, L.B., kand.ekonocheskikh nauk, dotsent; ALEKSEYEVA, L.L., kand.
tekhn.nauk; MESEZHNIKOV, G.Sh., kand.ekon.nauk; BARANOV, V.F.,
inzh.; AFANAS'YEV, A.A., kand.tekhn.nauk, dotsent

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(Shoe industry)

(Leather, Artificial)

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Age of the producing section in the Berezovo gas-bearing region.
Trudy VNIGRI no.131:157-163 '59. (MIRA 12:9)
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BAIABANOVA, T.F.; GALEBKINA, S.G.; GRIBKOV, V.V.; DERVIZ, T.L.; KIRINA, T.I.;
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Mesozoic and Cenozoic facies of the western part of the
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(West Siberian Plain--Geology, Stratigraphic)

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(MIRA 17:3)

MESEZHNIKOV V.L.

p. 3

25(1)

PHASE I BOOK EXPLOITATION

SOV/1745

Nauchno-tekhnicheskoye obshchestvo mashinostroitel'noy promyshlennosti.
Kiyevskoye oblastnoye upravleniye

Peredovaya tekhnologiya liteynogo proizvodstva (Advanced Technology of Casting
Production) Kiyev, Mashgiz, 1958. 152 p. 6,000 copies printed.

Ed.: V. K. Serdyuk; Tech. Ed.: Ya. V. Rudenskiy; Editorial Board: A. Ya. Artamonov,
K. I. Vashchenko (Resp. Ed.), S. Sh. Zaslavskiy, and B. V. Polyak; Chief Ed.
(Yuzhnoye Division, Mashgiz): V. K. Serdyuk, Engineer.

PURPOSE: This book is intended for engineering personnel of foundries, and workers
of scientific research institutions.

COVERAGE: This book is a collection of articles and papers given by representatives
of plants, scientific-research institutes, and vuzes on problems of advanced
methods of production and mechanization of the foundry industry at a conference
organized by the Kiyev o'blast Board of NTO (Scientific Engineering Section)
of the machine-building industry and the Institute of Mechanical Engineering
of the Academy of Science, Ukrainian SSR. Experience gained in centrifugal

Card 1/6

Advanced Technology of Casting Production (Cont.)

SOV/1745

pipe precision investment casting, shell-and metal-mold casting, use of materials preventing scorching, quick drying mold mixtures [blends], and problems of mechanization and automation of foundry processes are covered in this book. An article by N.Kh. Ivanov, deals with a new cast iron welding method developed by the author with the assistance of electrowelder G. A. Pirozhenko, and called "cold electric welding of cast iron by means of a metal electrode with an indirect arc action." As the title indicates, the arc acts only indirectly on the welded metal passing between the electrode and the build-up metal. Such welding insures shallow fusion of the cast iron. The formation of a cementite surface layer is either absent or limited to a very thin layer of not more than 0.2 mm., making for easy mechanical working. No personalities are mentioned. There are no references.

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KHAYMOVICH, Ye.M., otv.red.; GUL'KO, M.M., red.; ZASLAVSKIY, S.Sh., red.;
LOPATA, A.Ya., red.; LYCH, N.M., red.; ORLIKOV, M.L., red.;
PAYNERMAN, I.D., red.; KHARAGORGIYEV, S.I., red.; V retsenziro-
vanii i redaktirovanii prinimali uchastiye: GREBEN', I.I.;
ZAMANSKIY, S.M.; IVAKHNENKO, A.G.; MESEZHNIKOV, V.L.; MOSENKIS,
M.G.; FARBER, A.M.. SOROKA, M.S., red.izd-va.

[Mechanization and automation in the machinery industry] Mekha-
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promyshlennosti. Kiyevskoye oblastnoye pravleniye.
(Automation) (Machinery industry)

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REINIS, Z.; HRABANE, J.; ZOULEK, D.; SOUKUPOVA, K.; MESFAN, J.; KONRAD, J

Studies on epidemiological factors of field investigation of atherosclerosis. Sborn. lek. 60 no.10:285-298 Oct 58.

1. IV. interni klinika fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. dr Bohumil Prusik. Okresni ustav narodniho zdravi v Turnove, interni luzkove oddeleni, primar dr. Jan Konrad.
(ARTERIOSCLEROSIS, epidemiol.
(Cz))

SKOREPA, J.; NOVAK, S.: ^{MESFAN J.} MESTAN, J.

Zetorolytic serum activity in normal subjects. Sborn. lek. 60 no.10:
311-314 Oct 58.

1. IV. interni klinika fakulty vseobecneho lekarstvi Karlovy university
v Praze, prednosta prof. dr. Bohumil Prusik Krajska transfusni stanice
v Praze 12, prednosta primar dr. J. Mesfan.

(ESTERASES, in blood,
normal levels (Cz))

MESH, L.Ya.; KAMINER, D.M.; VINSHTEYN, I.I.

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Avtom. i prib. no. 1:59-60 Jt-Mr '64. (MIRA 17:5)